

2007 CENSUS OF AGRICULTURE

U.S. Agriculture by Watersheds

The 2007 Census of Agriculture marked the first time USDA's National Agricultural Statistics Service (NASS) published census data by watersheds. Data from the 2007 Census of Agriculture were published for 38 individual land characteristics at the 6-digit Hydrologic Unit Code (HUC) level. For comparison purposes, NASS also included the same type of information for the 2002 Census of Agriculture in the publication.

According to the United States Geological Survey (USGS), the United States is divided into 20 regions (2-digit HUC level). These regions are subdivided by USGS into 221 subregions (4-digit HUC level) based on water flow patterns from the major rivers within the region. The subregions are further divided into 376 basins (6-digit HUC level). However, for the purposes of the 2007 Census of Agriculture Watersheds report, NASS referred to these "basins" as watersheds.

To access the full Watersheds report, visit the Census of Agriculture website at www.agcensus.usda.gov, click on 'Publications,' then 'Online Highlights.' The Watersheds report is listed under 'Special Studies.'

Water Resource Regions



U.S. Department of Agriculture

National Agricultural Statistics Service



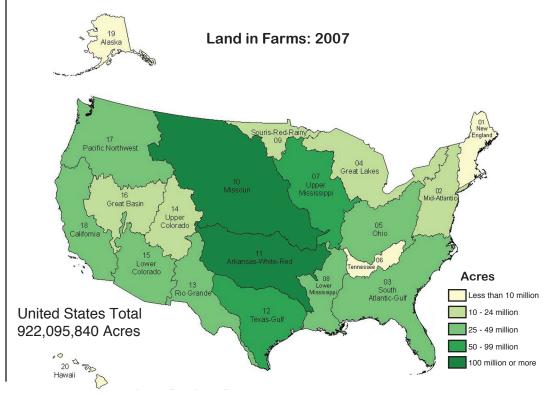
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Farms and Land in Farms

In 2007, the Upper Mississippi water resource region had the largest number of farms, followed closely by the Ohio and Missouri regions. These three regions, in the same order, also had the most farms with cropland. Looking at land, the Missouri region was the largest water resource region in total area and total acres of cropland. This region also accounted for nearly 257 million acres of land in farms, more than double the second highest region.

Top 5 Water Resource Regions by Number of Farms: 2007				
Water Resource Region	Number of Farms			
07 Upper Mississippi	278,687			
05 Ohio	269,589			
10 Missouri	267,832			
03 South Atlantic-Gulf	236,045			
11 Arkansas-White-Red	216,085			

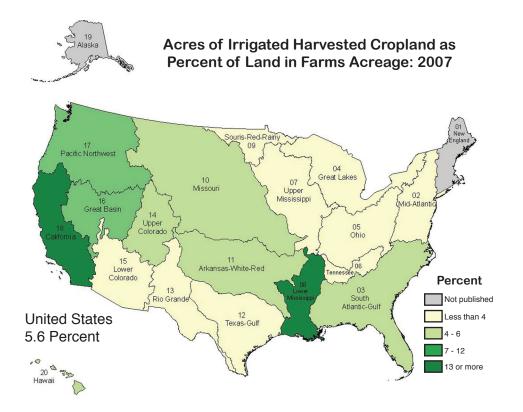


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Irrigated Harvested Cropland

The California water resource region had the largest number of farms with irrigated harvested cropland in 2007, followed by the Missouri and Pacific Northwest regions. The Missouri region however accounted for the most acreage of irrigated harvested cropland with more than 13 million acres, nearly double California — the next largest region.

Top 5 Water Resource Regions by: 2007 Acres of Irrigated Harvested Cropland				
Water Resource Region	Acres of Irrigated Harvested Cropland			
10 Missouri	13,215,761			
18 California	7,336,860			
08 Lower Mississippi	7,117,252			
17 Pacific Northwest	5,834,210			
11 Arkansas-White-Red	5,138,650			





For more information:

www.nass.usda.gov www.agcensus.usda.gov Agricultural Statistics Hotline (800) 727-9540

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Livestock by Watershed

According to the 2007 Census of Agriculture, livestock inventory in the United States varied by watershed. In 2007, the Missouri region had the largest inventory of all cattle and calves on farms while the Upper Mississippi region had the greatest inventory of hogs and pigs. The South Atlantic-Gulf region had the largest number of all chickens on farms, while the number of sheep and lambs was the highest in the Missouri region.

Livestock by Water Resource Region: 2007				
Water Resource Region	All Cattle and Calf Inventory	All Hog and Pig Inventory	All Sheep and Lamb Inventory	All Chicken Inventory
01 New England	312,366	26,118	44,558	9,685,868
02 Mid-Atlantic	3,088,596	1,326,814	193,695	240,163,278
03 South Atlantic-Gulf	5,835,167	11,313,820	79,312	795,870,669
04 Great Lakes	3,353,162	2,127,334	155,658	25,755,120
05 Ohio	5,768,119	5,448,905	265,078	112,404,926
06 Tennessee	1,913,570	137,956	47,396	98,449,628
07 Upper Mississippi	8,576,646	24,522,376	390,319	95,631,829
08 Lower Mississippi	1,626,353	279,460	17,890	104,841,566
09 Souris-Red-Rainy	755,039	266,232	43,399	1,271,582
10 Missouri	23,687,468	15,924,665	1,434,412	51,417,754
11 Arkansas-White-Red	17,452,305	5,137,357	184,741	308,309,875
12 Texas-Gulf	9,297,505	73,335	639,058	115,069,103
13 Rio Grande	1,238,909	2,757	368,817	(D)
14 Upper Colorado	719,944	6,047	382,835	(D)
15 Lower Colorado	1,071,155	(D)	153,740	(D)
16 Great Basin	1,107,279	759,825	299,925	4,966,444
17 Pacific Northwest	4,780,575	84,527	497,804	19,078,748
18 California	5,597,398	(D)	597,198	70,090,316
19 Alaska	14,823	757	951	6,253
20 Hawaii	151,479	14,933	22,376	(D)
United States	96,347,858	67,786,318	5,819,162	2,058,223,629

⁽D) Withheld to avoid disclosing data for individual farms.

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